



YAZV272TC14FX, Compression Terminal, 3/0 450/24 DLO, 3/0 AWG, 2-Hole, 1/4" Stud, 5/8" Spacing, Long Barrel

By Burndy

Catalog # [YAZV272TC14FX](#)

Copper Compression Terminal

Features

- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the strands
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding

Application

Wire Termination

Specifications

Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Wire Size	3/0 AWG
Conductor - Copper Flex K Size Range	3/0 AWG
Conductor - Copper Flex K Size	"3/0 AWG"
Conductor - Copper Flex M Size Range	3/0 AWG
Conductor - Copper Flex M Size	"3/0 AWG"
Conductor - Copper Str Size	"3/0 AWG"
Conductor - Copper Flex I Size Range	3/0 AWG
Conductor - Copper Flex G Size	"3/0 AWG"
Conductor - Copper DLO Size Range	3/0 AWG
Conductor - Copper Str Compact Size	"3/0 AWG"
Conductor - Copper DLO Size	3/0 AWG
Conductor Size	3/0 AWG
Conductor - Copper Flex H Size	"3/0 AWG"
Conductor - Copper Flex G Size Range	3/0 AWG



Conductor - Copper Str Navy Size	150
Conductor - CopperWeld Str Size Range	3/0 E AWG-3/0 V AWG
Conductor - CopperWeld Str Size	• 3/0 E AWG • 3/0 EK AWG • 3/0 F AWG • 3/0 G AWG • 3/0 J AWG • 3/0 V AWG
Conductor Type	CODE/FLEX
Conductor - Copper Str Size Range	3/0 AWG
Conductor - Copper Flex H Size Range	3/0 AWG
Conductor - Copper Flex I Size	"3/0 AWG"

Configuration

Physical Attribute - Number of Holes	2
Number of Pad Holes	2
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	1.03 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/4
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	82 mm
Dimension - Outside Diameter inch	0.70 in
Dimension - Hole Size mm	6.9 mm
Dimension - Hole Size inch	0.27
Dimension - Strip Length inch	1-9/16
Dimension - Stud Size fraction	1/4
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Physical Attribute - Tongue Angle	Straight

Dimension - B Length fraction 1-1/2 in
Dimension - Z inch 0.34 in
Dimension - B Length inch 1.50 in
Dimension - N inch 0.31 in
Dimension - Bolt Size inch 0.25
Dimension - Length Overall 3.23 in
inch

General

Trade Name HYLUG™
Die Index 14
Feature - Barrel Type Long
Feature - Barrel Style Skived
Plated Y
Color Code Orange



A Hubbell brand

UPC 781810228494
Type Long Barrel, Skive
Material Copper
Plating Type Tin
Finish Type Tin-Plated
UPC 12 Digit 781810228494
UPC 14 Digit GTIN 00781810228494

Logistics

Minimum Pack Quantity 25
Carton Quantity 25

Product Assets

[Catalog \[English\]](#)